



PRIMARY  
USE #18 STRANDED WIRE.  
ANCHOR LEAD #3 ON H-711-PRI. RING & WIND 24  $\frac{3}{4}$  TURNS  
AND ANCHOR END LEAD #4. WHEN ASSEMBLING CONNECT  
ALL LEADS AS SHOWN.

# WINDING DATA

USE #26 SILK ENAMEL WIRE. FASTEN START TO POLE & WIND 70 TURNS ON POLE. 2 LAYERS OF 5007 OILED PAPER. 2<sup>ND</sup> LAYER OF WIRE TO 140 TURNS. 2 LAYERS OF PAPER. 3<sup>RD</sup> LAYER OF WIRE TO 210 TURNS.

"	"	"	"	4 <sup>TH</sup>	"	"	"	"	280	"
"	"	"	"	5 <sup>TH</sup>	"	"	"	"	350	"
"	"	"	"	6 <sup>TH</sup>	"	"	"	"	420	"
"	"	"	"	7 <sup>TH</sup>	"	"	"	"	490	"
"	"	"	"	8 <sup>TH</sup>	"	"	"	"	560	"
"	"	"	"	9 <sup>TH</sup>	"	"	"	"	630	"
"	"	"	"	10 <sup>TH</sup>	"	"	"	"	700	"
"	"	"	"	11 <sup>TH</sup>	"	"	"	"	770	"
"	"	"	"	12 <sup>TH</sup>	"	"	"	"	840	"
"	"	"	"	13 <sup>TH</sup>	"	"	"	"	910	"
"	"	"	"	14 <sup>TH</sup>	"	"	"	"	980	"
"	"	"	"	15 <sup>TH</sup>	"	"	"	"	1050	"
"	"	"	"	16 <sup>TH</sup>	"	"	"	"	1120	"
"	"	"	"	17 <sup>TH</sup>	"	"	"	"	1190	"
"	"	"	"	18 <sup>TH</sup>	"	"	"	"	1260	"
"	"	"	"	19 <sup>TH</sup>	"	"	"	"	1330	"
"	"	"	"	20 <sup>TH</sup>	"	"	"	"	1400	"
"	"	"	"	21 <sup>ST</sup>	"	"	"	"	1470	"
"	"	"	"	22 <sup>ND</sup>	"	"	"	"	1540	"
"	"	"	"	23 <sup>RD</sup>	"	"	"	"	1600	"

SOLDER END OF #26 S.E. TO START OF #28 SILK ENAMEL WIRE. 2 LAYERS OF PAPER. 1<sup>ST</sup> LAYER OF WIRE TO 87 TURNS. 2 LAYERS OF PAPER. 2<sup>ND</sup> LAYER OF WIRE TO 174 TURNS. 2 LAYERS OF PAPER. 3<sup>RD</sup>

"	"	"	"	4 <sup>TH</sup>	"	"	"	"	261	"
"	"	"	"	5 <sup>TH</sup>	"	"	"	"	348	"
"	"	"	"	6 <sup>TH</sup>	"	"	"	"	435	"
"	"	"	"	7 <sup>TH</sup>	"	"	"	"	522	"
"	"	"	"	8 <sup>TH</sup>	"	"	"	"	609	"
"	"	"	"	9 <sup>TH</sup>	"	"	"	"	696	"
"	"	"	"	10 <sup>TH</sup>	"	"	"	"	783	"
"	"	"	"	11 <sup>TH</sup>	"	"	"	"	870	"
"	"	"	"	12 <sup>TH</sup>	"	"	"	"	957	"
"	"	"	"	13 <sup>TH</sup>	"	"	"	"	1044	"
"	"	"	"	14 <sup>TH</sup>	"	"	"	"	1131	"
"	"	"	"	15 <sup>TH</sup>	"	"	"	"	1218	"
"	"	"	"	16 <sup>TH</sup>	"	"	"	"	1305	"
"	"	"	"	17 <sup>TH</sup>	"	"	"	"	1392	"
"	"	"	"	18 <sup>TH</sup>	"	"	"	"	1479	"
"	"	"	"	19 <sup>TH</sup>	"	"	"	"	1566	"
"	"	"	"	20 <sup>TH</sup>	"	"	"	"	1653	"
"	"	"	"	21 <sup>ST</sup>	"	"	"	"	1740	"
"	"	"	"	22 <sup>ND</sup>	"	"	"	"	1827	"
"	"	"	"	23 <sup>RD</sup>	"	"	"	"	1914	"
"	"	"	"		"	"	"	"	2000	"

& FINISH LEAD #2.

SIZE		ISSUE 12-20-32	W.E.	TITLE: "H" TESLA COIL
KIND		CHANGED		
SHAPE		" "		
FINISH		" "		
TEMP.		" "		
PATT.		" "		
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.				CAT. NO.
				PART NO. H709G

**OBsolete**